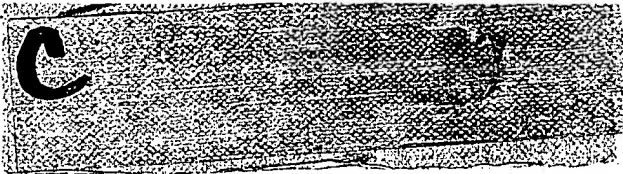


10542 U.S. PTD
09/316226
05/21/99

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| 604 | Subclass | ISSUE CLASSIFICATION |
| 604 | Class | |



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U.S. UTILITY PATENT APPLICATION

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|---|----------------------------|
| O.I.P.E. SCANNED <u>A.G. B. G.A.</u> | PATENT DATE MAY 15 2001 |
|---|----------------------------|

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|--------|--------------------------------|-----------------------------------|--------------------|-----------------------------|
| SECTOR | CLASS <u>604</u> <u>422</u> | SUBCLASS <u>5.04</u> <u>44</u> | ART UNIT <u>37</u> | EXAMINER <u>[Signature]</u> |
|--------|--------------------------------|-----------------------------------|--------------------|-----------------------------|

FILED WITH: ☐ DISK (CRF)
(Attached in pocket)

PREPARED AND APPROVED FOR ISSUE

ISSUING CLASSIFICATION

| ORIGINAL | | CROSS REFERENCE(S) | | | | | |
|------------------------------|----------|--------------------|-----------------------------------|-------|------|--|--|
| CLASS | SUBCLASS | CLASS | SUBCLASS (ONE SUBCLASS PER BLOCK) | | | | |
| 604 | 5.04 | 604 | 4.01 | 5.01 | 5.02 | | |
| INTERNATIONAL CLASSIFICATION | | 128 | 898 | | | | |
| A61M | 37/00 | 210 | 450 | | | | |
| A61B | 17/00 | 424 | 140.1 | 145.1 | 529 | | |
| B01D | 11/00 | | | | | | |
| A61K | 39/00 | | | | | | |
| | | | | | | | |

☐ Continued on Issue Slip Inside

| | | | | | |
|--|---|-------------------------|------------------------|---|------|
| <input type="checkbox"/> TERMINAL DISCLAIMER | DRAWINGS | | | CLAIMS ALL | |
| | Sheets Drwg. <u>1</u> | Figs. Drwg. <u>2</u> | Print Fig. <u>1</u> | Total Claims <u>19</u> | Prin |
| <input type="checkbox"/> a) The term of this patent subsequent to _____ (date) has been disclaimed. | <u>Albarrac</u> <u>11/10/00</u> (Assistant Examiner) (Date) | | | NOTICE OF ALLOWANCE <u>1-8-</u> | |
| <input type="checkbox"/> b) The term of this patent shall not extend beyond the expiration date, of U.S. Patent. No. _____ | <u>Angela D. Sykes</u> ANGELA D. SYKES SUPERVISORY PATENT EXAMINER TECHNOLOGY CENTER 3700 <u>12/12/00</u> (Primary Examiner) (Date) | | | ISSUE FE Amount Due <u>6205</u> | |
| <input type="checkbox"/> c) The terminal _____ months of this patent have been disclaimed. | <u>Charlene Dession</u> <u>12/8/01</u> (Legal Instruments Examiner) (Date) | | | ISSUE BATCH <u>A4</u> | |

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Form PTO-436A
(Rev. 6/98)

Formal Drawings (____ sheets) set

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P. SMALL
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